

RECEIVED
CENTRAL FAX CENTER

OCT 17 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please cancel claims 5-10 and 18, without prejudice.

Please add new claims 21 and 22.

Please amend claims 1, 2, 11, 12, 16, and 19 as indicated below. Material to be inserted is in **bold and underline**, and material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]].

Listing of Claims:

1. (Currently Amended) An apparatus for **use with a sensing device to detect**[[ing]] ~~ingestion of an object~~, comprising:

an ingestible object; and

an identification circuit coupled to the ingestible object, the identification circuit upon ingestion of the ingestible object enabling electromagnetic coupling to **the** [[a]] sensing device such that an electromagnetic field produced by the sensing device is altered by the identification circuit ~~to indicate ingestion of the ingestible object,~~

wherein the identification circuit is configured such that at least one part of the identification circuit dissolves as a result of ingestion to produce a change in electromagnetic coupling to the sensing device, thereby indicating that the ingestible object has been ingested.

Page 2 - RESPONSE TO FINAL OFFICE ACTION
Serial No. 10/737,229
HP Docket No. 200314067-1
KH Docket No. HPCA 304

2. (Currently Amended) The apparatus of Claim 1 wherein the ingestion is performed for ~~[[in]]~~ medicinal purposes.

3. (Original) The apparatus of Claim 1 wherein the ingestion is human ingestion.

4. (Original) The apparatus of Claim 1 wherein the electromagnetic coupling is radio frequency electromagnetic coupling.

5. (Canceled)

6. (Canceled)

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Currently Amended) A method of detecting ingestion of an ingestible object, comprising

coupling an identification circuit to ~~[[an]]~~ the ingestible object, the identification circuit upon ingestion of the ingestible object enabling electromagnetic coupling to a sensing device such that an electromagnetic field produced by the sensing device is altered by the identification circuit to indicate ingestion of the ingestible object; and

monitoring electromagnetic coupling of the identification circuit to the sensing device to determine whether the ingestible object has been ingested.

12. (Currently Amended) The method of Claim 11 wherein the ingestion is performed for ~~[[in]]~~ medicinal purposes.

Page 3 - RESPONSE TO FINAL OFFICE ACTION
Serial No. 10/737,229
HP Docket No. 200314067-1
KH Docket No. HPCA 304

13. (Original) The method of Claim 11 wherein the ingestion is human ingestion.

14. (Original) The method of Claim 11 wherein the electromagnetic coupling is radio frequency electromagnetic coupling.

15. (Original) The method of Claim 11 wherein the electromagnetic coupling of the identification circuit is different for at least two different locations of the ingestible object.

16. (Currently Amended) The method of Claim 15 wherein one of the at least two different locations is inside a container **for storage of the ingestible object before ingestion** and another of the at least two different locations is in an ingestion system.

17. (Original) The method of Claim 11 wherein an electromagnetic parameter of the identification circuit during the ingestion is altered to alter the electromagnetic coupling.

18. (Canceled)

19. (Currently Amended) The method of Claim **11** **[[18]]** wherein **the ingestible object includes** a layer **that** is opaque to electromagnetic signals within a wavelength band and **configured to be** **[[is]]** dissolved **as a result of** during the ingestion, **to produce a change in the electromagnetic coupling to the sensing device, thereby indicating that the ingestible object has been ingested.**

20. (Original) The method of Claim 17 wherein at least one part of the identification circuit is dissolved during the ingestion.

21. (New) The method of Claim 11 wherein coupling includes coupling a plurality of ingestible objects to identification circuits, and wherein the method further comprises incrementing a counter after ingestion of each ingestible object.

22. (New) An apparatus for use with a sensing device to detect ingestion, comprising:

an ingestible object; and

an identification circuit coupled to the ingestible object, the identification circuit enabling electromagnetic coupling to the sensing device such that an electromagnetic field produced by the sensing device can be altered by the identification circuit,

wherein the ingestible object includes a layer that is opaque to electromagnetic signals within a wavelength band and configured to be dissolved during ingestion, to produce a change in electromagnetic coupling to the sensing device, thereby indicating that the ingestible object has been ingested.